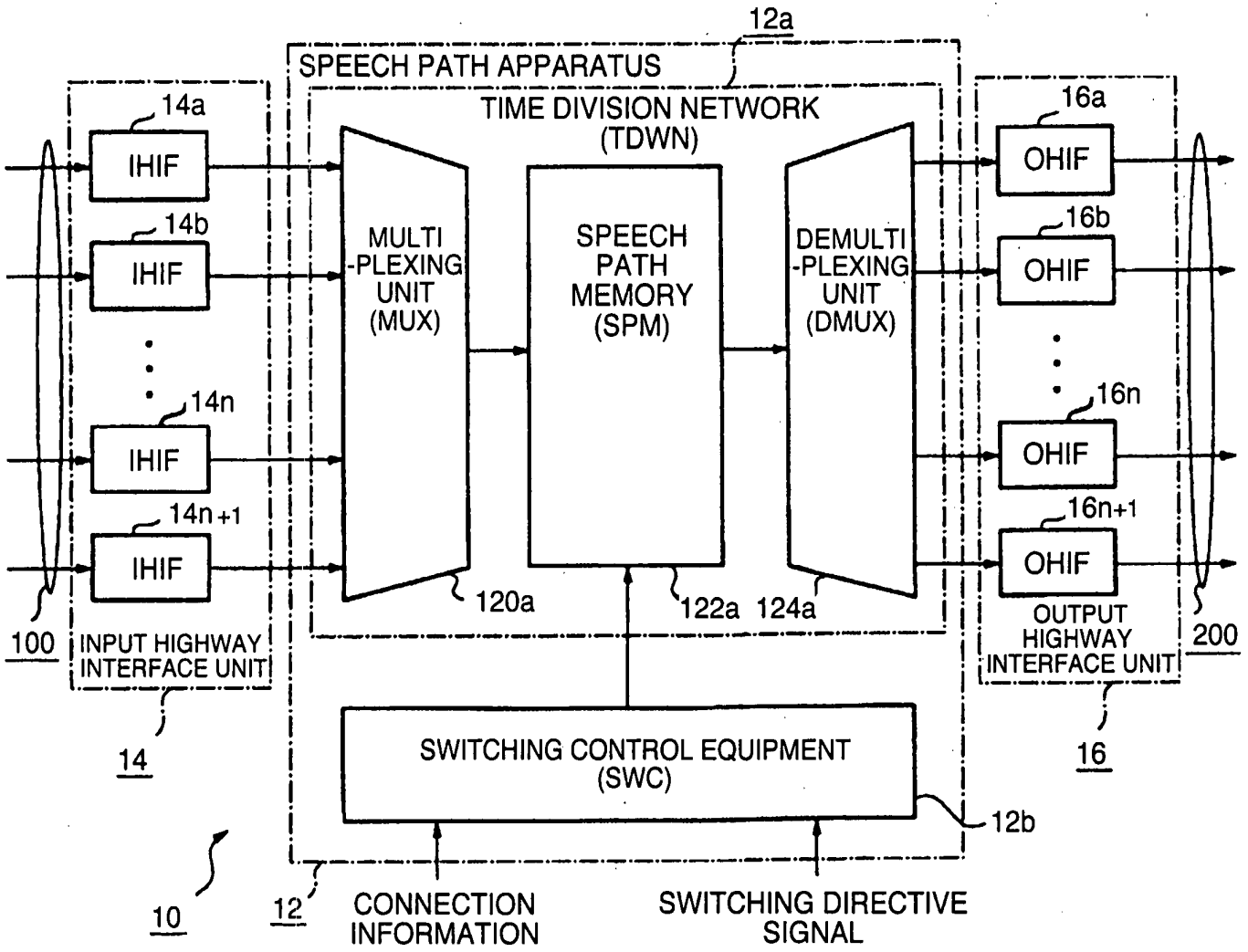
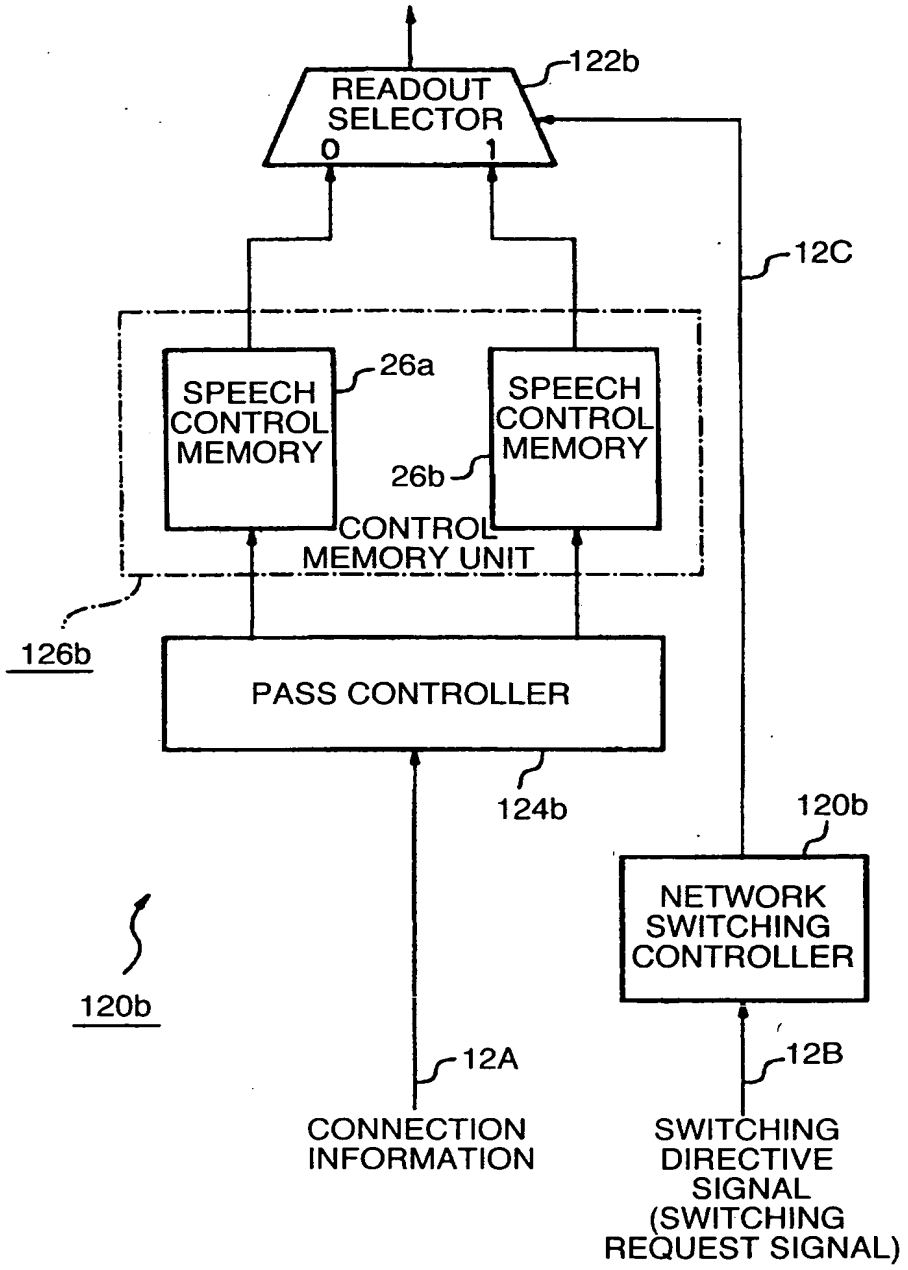
005390" S/8S4960

FIG. 1



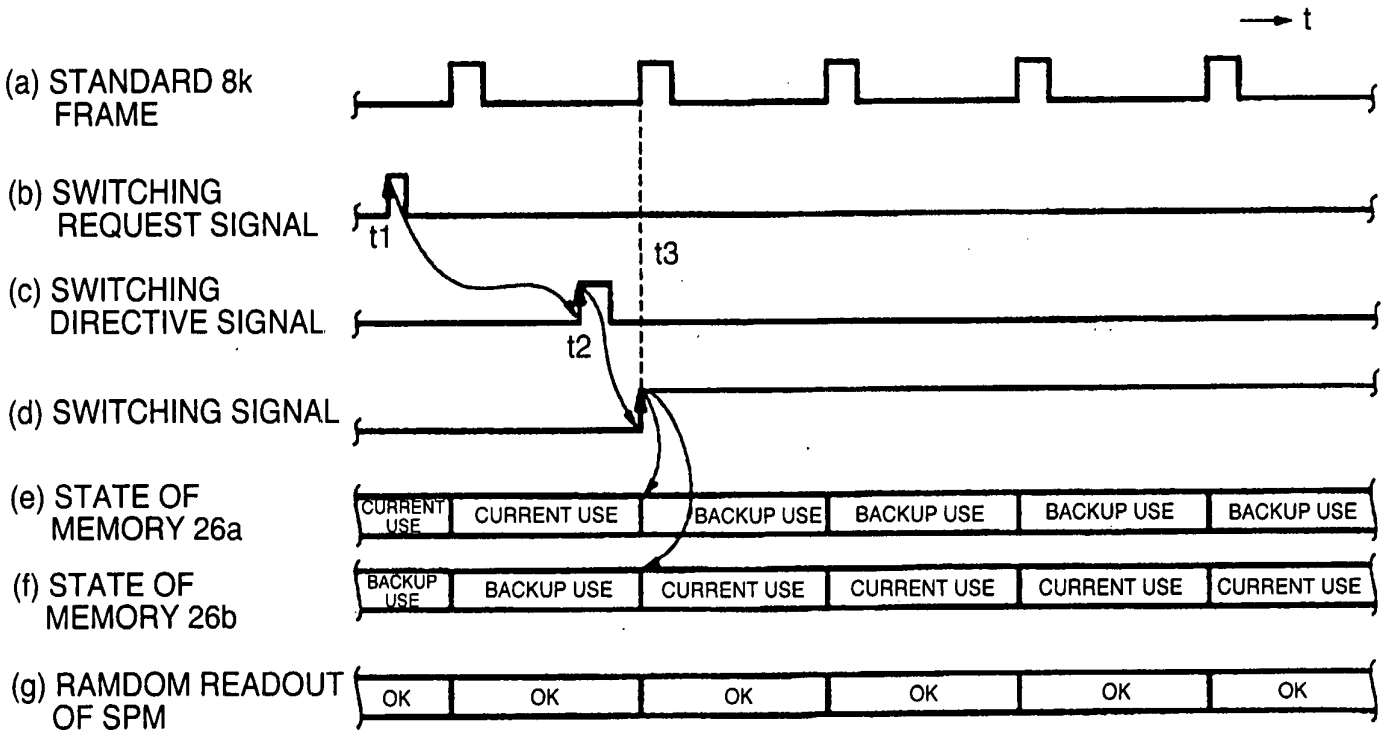
SCHEMATIC CONFIGURATION OF
DIGITAL SWITCH

FIG. 2



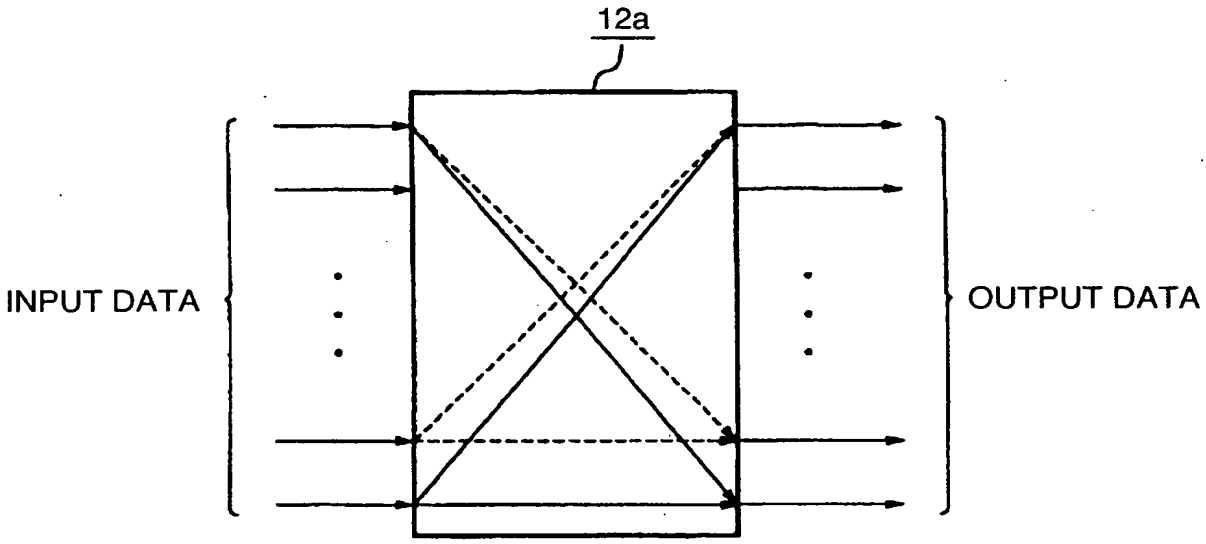
SCHEMATIC CONFIGURATION OF SWITCHING CONTROL EQUIPMENT

FIG. 3



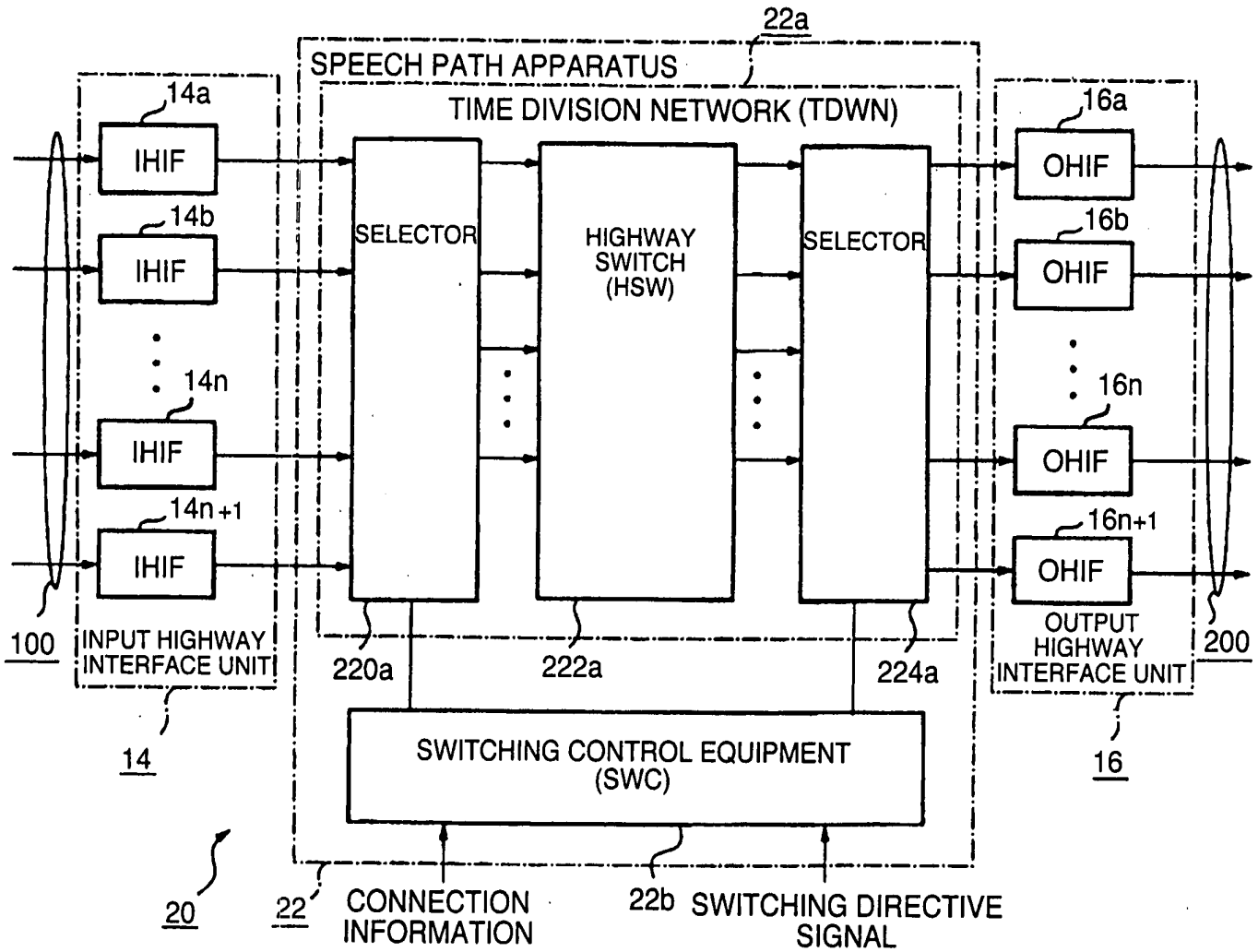
OPERATIONAL TIMING OF SWC

FIG. 4



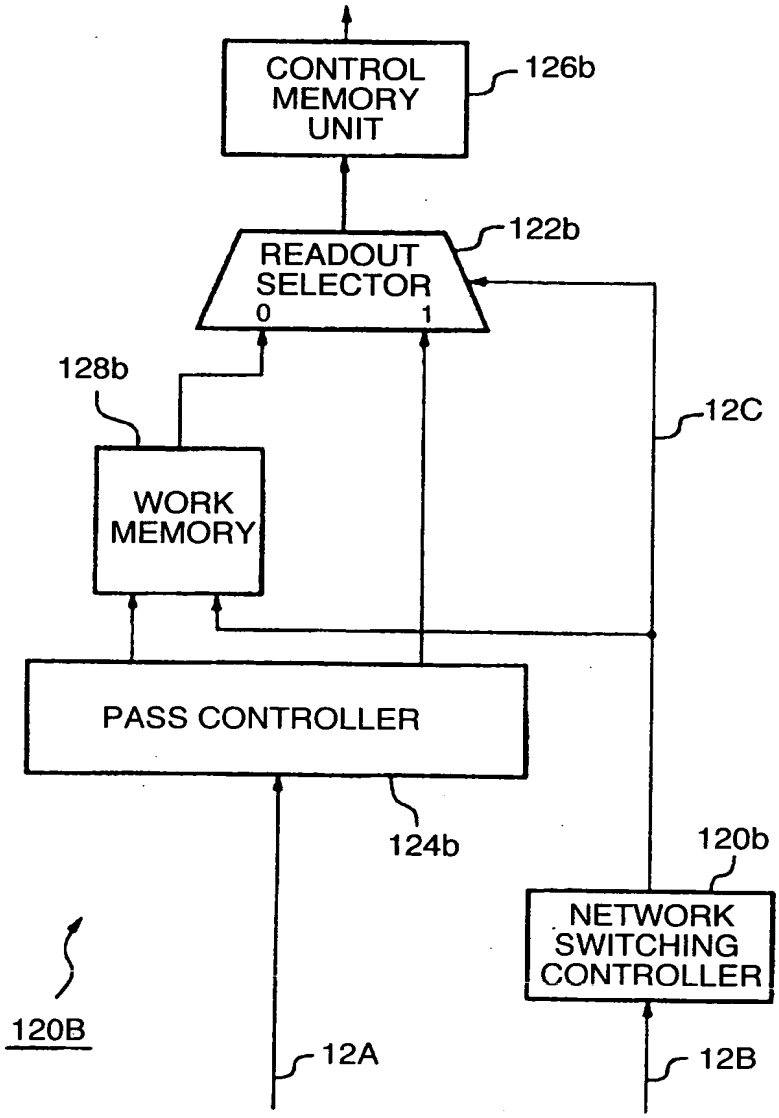
DATA SWITCHING RELATIONSHIP

FIG. 5



SCHEMATIC CONFIGURATION OF CONVENTIONAL DIGITAL SWITCH

FIG. 6



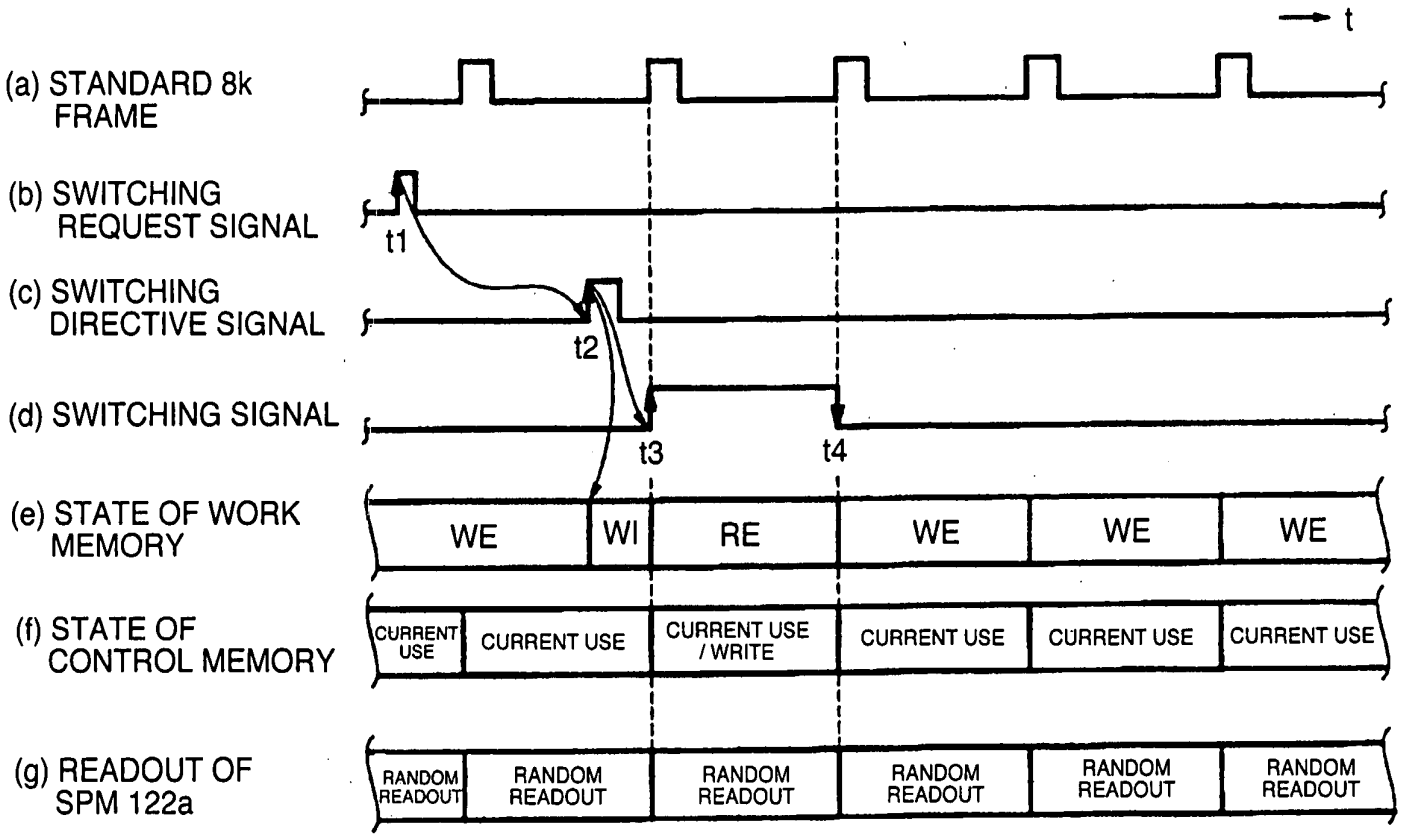
CONFIGURATION OF ANOTHER EMBODIMENT OF SWITCHING CONTROL EQUIPMENT

FIG. 7

WORK MEMORY		
ADDRESS	WRITE ADDRESS	WRITE DATA
0	0	0
1	2	1
2	X	2
3	K-1	3
⋮		
Y-1		

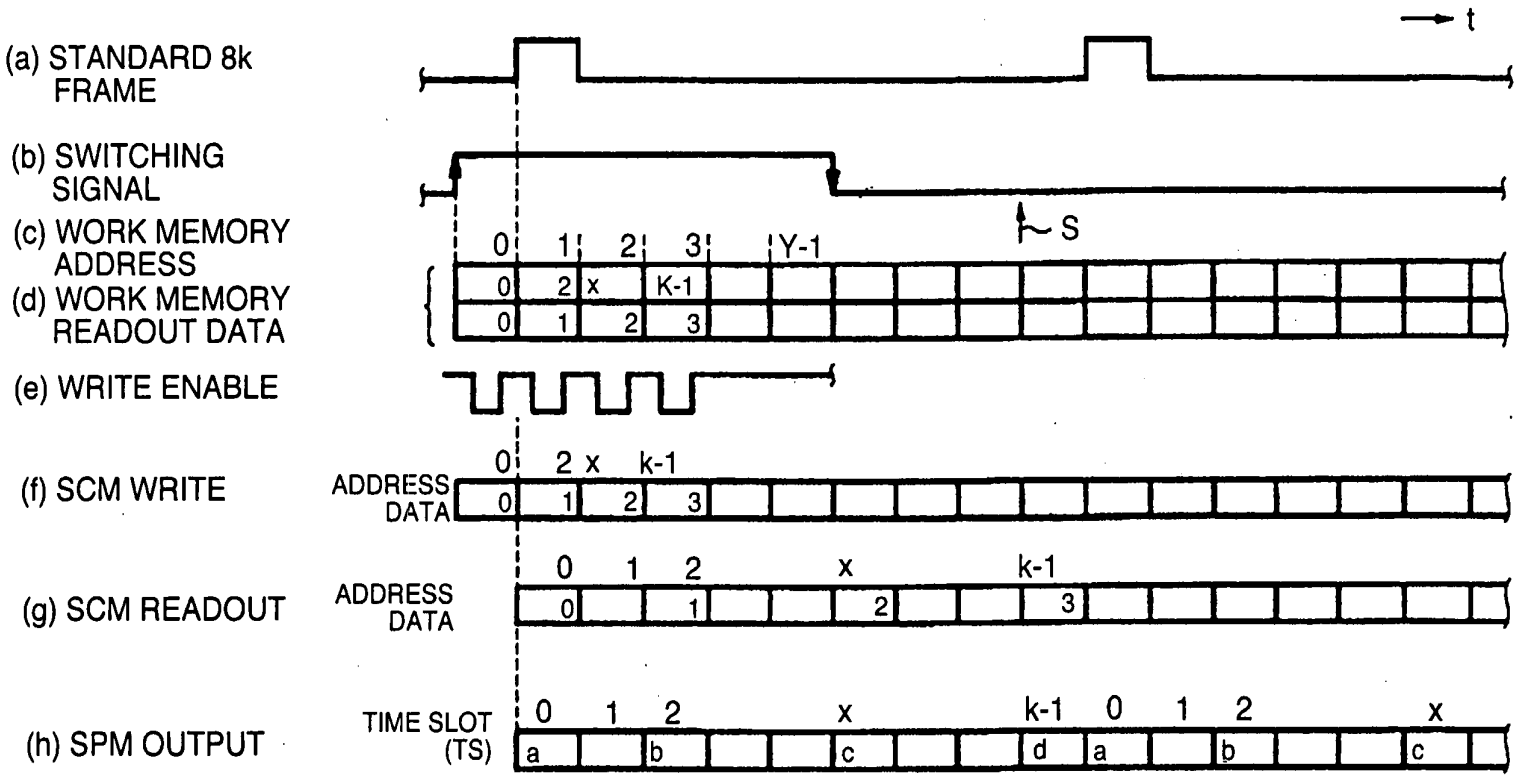
CONTENTS OF MEMORY

FIG. 8



TIMING CHART OF SWC

FIG. 9



SPECIFIC OPERATIONAL TIMING CHART